

FIG. 2

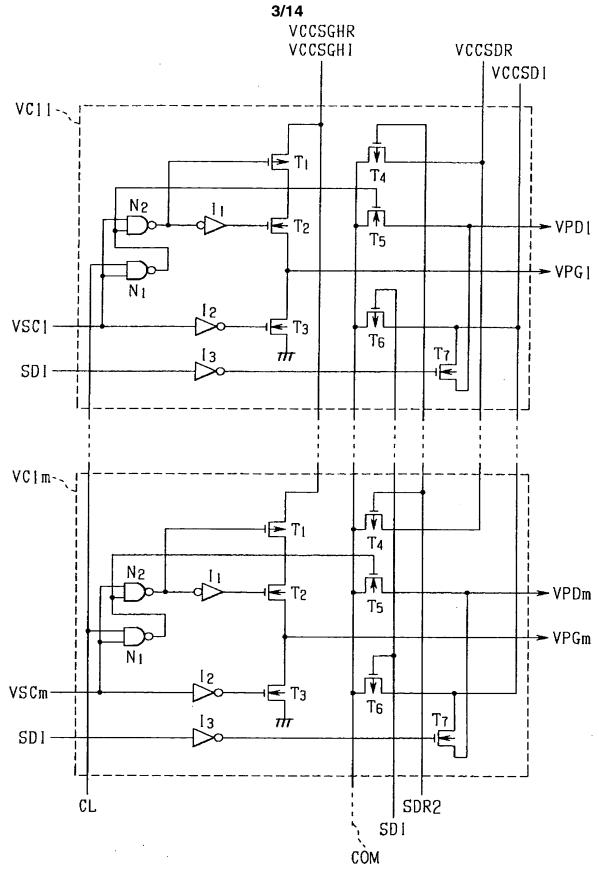


FIG. 3



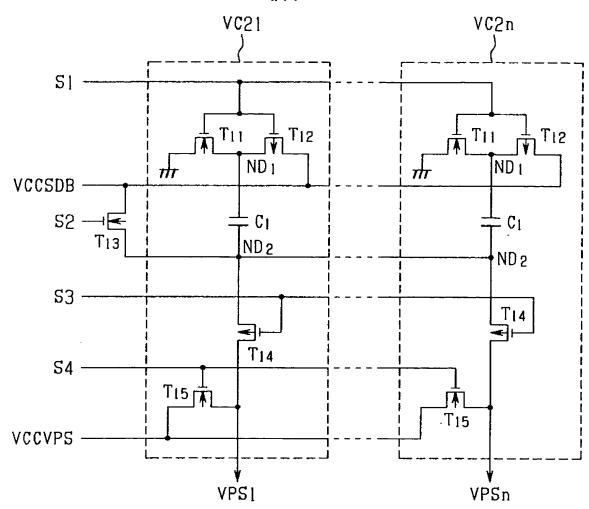


FIG. 4A

FIG. 4B

Title: IMAGE-PROCESSING DEVICE, IMAGE-PROCESSING METHOD AND SOLID-STATE IMAGE-PICKUP DEVICE

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States of sensor bias	sensor!	oias	·						
	state	accumulation	RESS	LOADS	PR	CL	RESN	LOADN	
GATE	selected	VCCSGHI	Lo	VCCSGHR	VCCSGHR	VCCSGHR+ VCCSDB X 2	Lo1	VCCSGHR	
	non selected		Lo	Lo	J	Lo	Lo	Lo	
SOURCE selected	selected	turning "on" (VCCSD1)	VMPR	VCCSGHR-VthS	VCCVPS	VCCSDB X 2	VMPR	VCCSGHR-VthN	5/14
DRAIN	selected	VCCSDI	HiZ	VCCSDR	turning "on" (VCCVPS)	turning "on" (VCCSDB X 2)	HiZ	VCCSDR	
	non selected		HiZ	VCCSDR	SdADDA	VCCSDR	HiZ	VCCSDR	

FIG. 5

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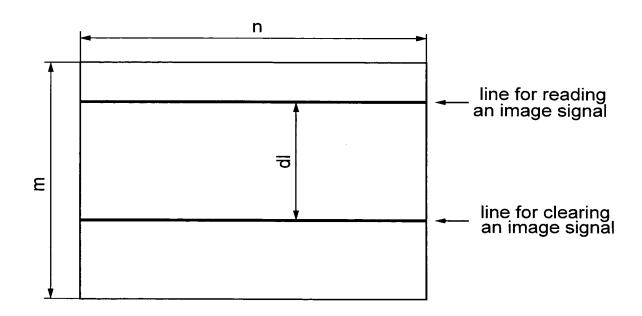
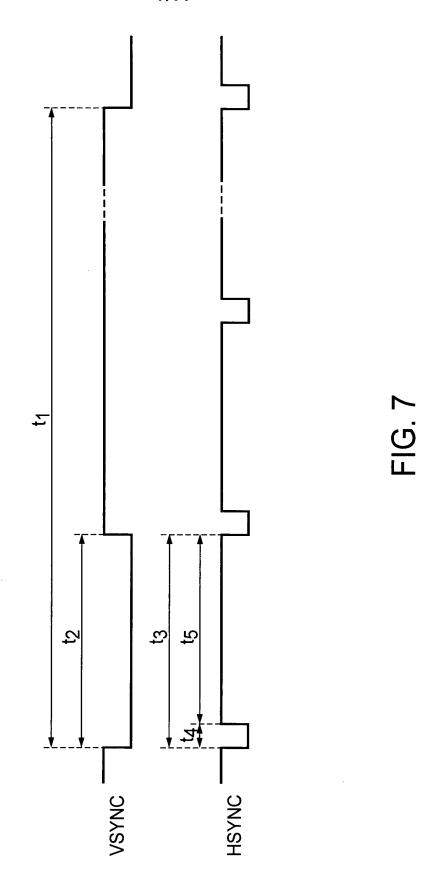
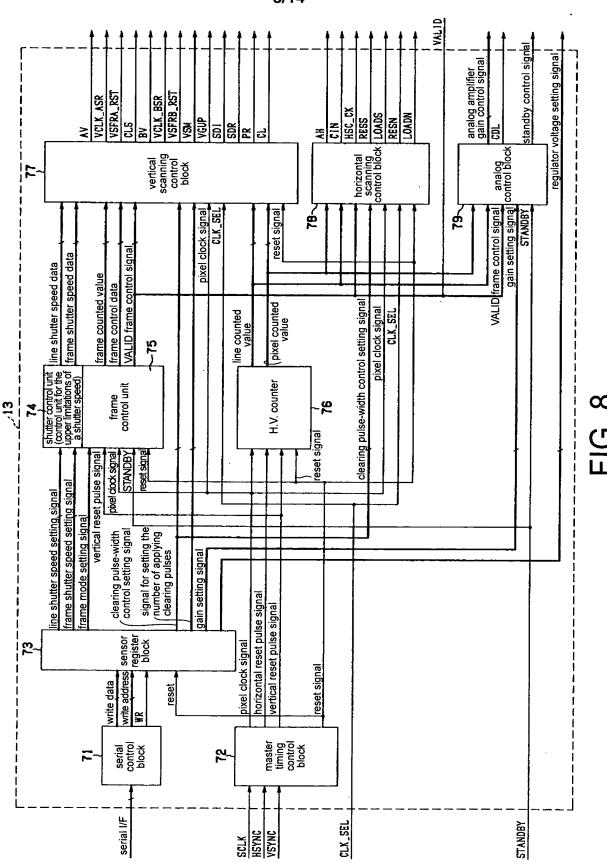


FIG. 6

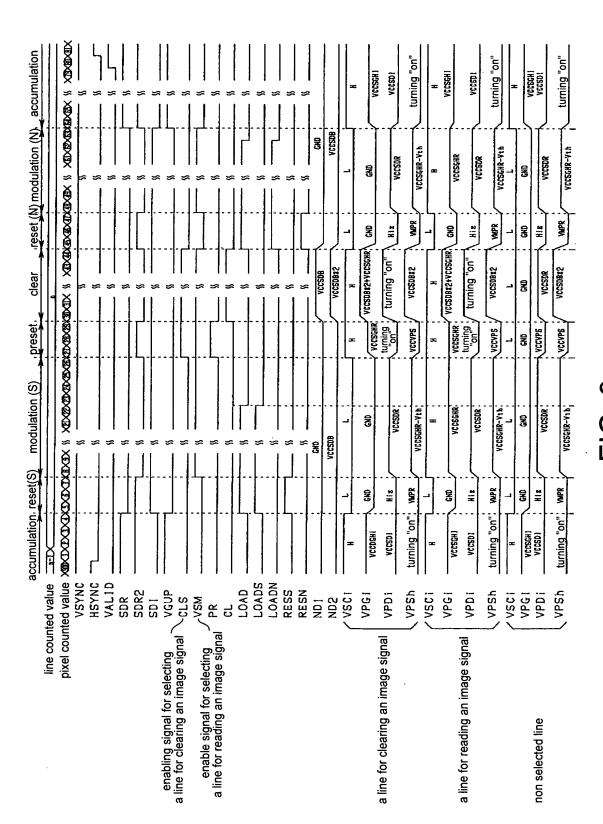
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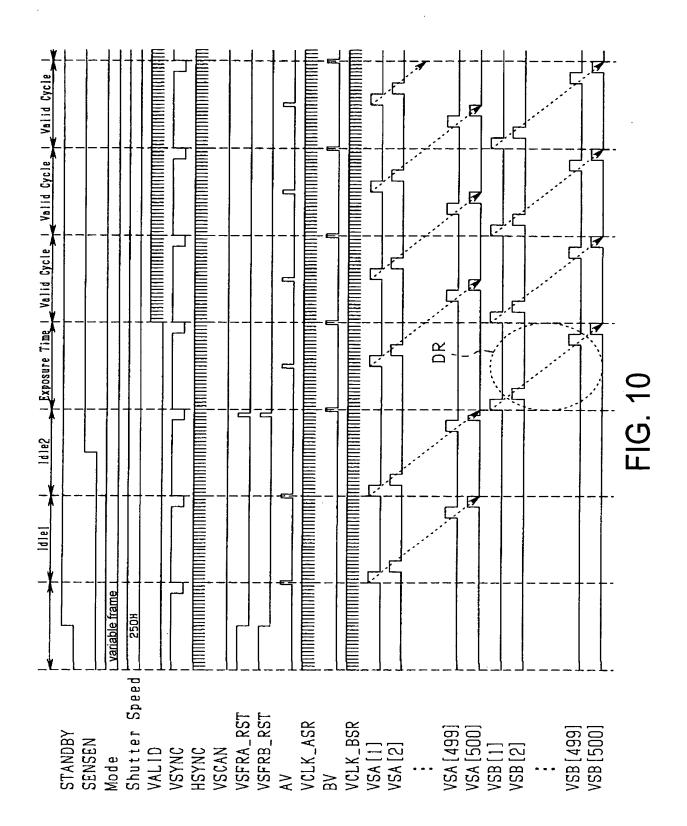


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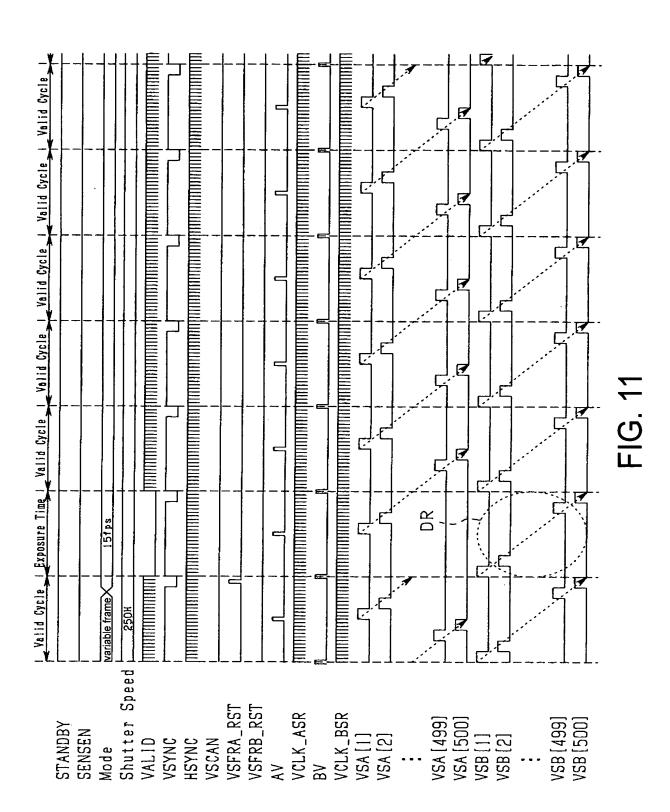


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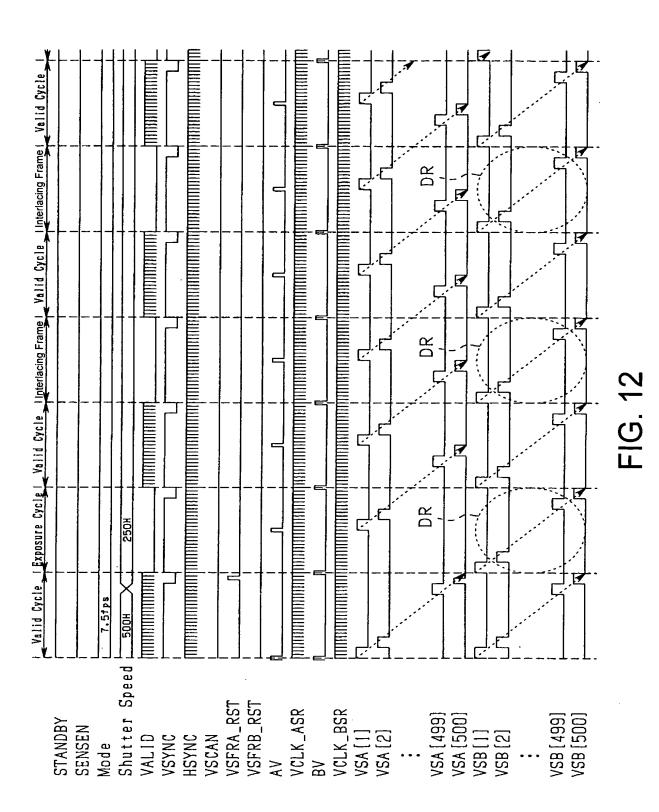
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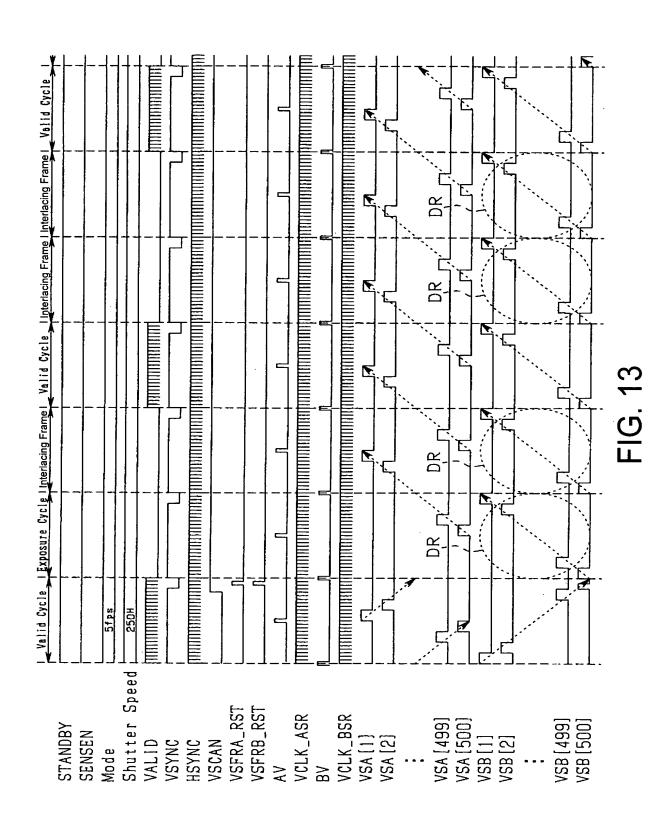
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Inventor: Hiroaki NASU Atty. Ref.: 9319S-000598

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